## **Activity - Multiple Choice**

Read the question and circle the BEST answer. The information needed to correctly answer the questions is found throughout the virtual experience.

- I. Where did this expedition conduct the research?
  - a. On the South Rim
  - b. On the North Rim
  - c. Along the river corridor
  - d. In a laboratory
  - e. None of the above
- 2. Why did the expedition go into the Grand Canyon?
  - a. To learn about the health and status of certain wildlife species
  - b. To record the changes in the ecosystems since the Pleistocene
  - c. To conduct rescue and first-aid training
  - d. To map the geology of the canyon
  - e. All of the above
- 3. What plays a vital role in adding diversity to life in the Grand Canyon?
  - a. Visitor overlooks
  - b. Aspect
  - c. Burros
  - d. Invasive species
  - e. None of the above
- 4. What can be considered the storehouses of past biological history and are found throughout the Grand Canyon?
  - a. Burros
  - b. Vishnu schist
  - c. Agave
  - d. Packrat Middens
  - e. The Little Colorado River
- 5. How have humans changed the Grand Canyon?
  - a. Introducing invasive species, like rainbow trout
  - b. Building dams along the Colorado River
  - c. Hunting and trapping species like river otters and wolves
  - d. All of the above
  - e. None of the above

## **Activity - Multiple Choice**

- 6. What is needed to running a research expedition?
  - a. Research priorities
  - b. Funding
  - c. Researchers
  - d. Volunteers
  - e. All of the above
- 7. How has the bat surveying helped the understanding of bats in Grand Canyon National Park?
  - a. Most of the bats have been found to be nectivorous
  - b. Most of the bats migrate here for the winter
  - c. The number of species known in the park has gone from 9 to 19
  - d. There are no bats in the Grand Canyon
  - e. All of the above
- 8. What type of leopard frog has historically lived in the Grand Canyon?
  - a. Northern leopard frog
  - b. Sonoran leopard frog
  - c. Chiricahuan leopard frog
  - d. Spotted leopard frog
  - e. Mojave leopard frog
- 9. Why are small mammals important to study?
  - a. They are a major vector for invasive species
  - b. They are a health threat to visitors
  - c. They are eating all of the cactus in the park
  - d. They are a major prey base for many of the park's predators
  - e. None of the above
- 10. What are some of the wildlife being studied?
  - a. River otters
  - b. Mountain lions
  - c. Bats
  - d. Bighorn sheep
  - e. All of the above